
North America's Leader in Hazardous Material Information Management
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MSDS PRODUCT INFORMATION

Date: 10/07/2005
To: MSDS Requester
From: 3E Company
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☐ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☒ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☐ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Plaskolite
Product Name: Solvent Cement - 1652

Craftics, Inc.
Material Safety Data Sheet
Date Prepared: 2/91

SECTION 1: PRODUCT IDENTIFICATION

Manufacturer's Name: Craftics, Inc. Address: 2701 N. Pulaski, Chicago, IL 60639
Trade Name: Solvent Cement Synonym: M72
Regular Telephone No.: (312) 235-3307 Emergency Telephone No.: CHEMTREC 1-800-424-9300

SECTION 2: HAZARDOUS INGREDIENTS

Material or Component	Percent	ICAS No.	ACGIH-TLV	OSHA-PEL
Methylene Chloride* (Dichloromethane)	90%	75-09-2	100ppm	100ppm
Diacetone Alcohol	10%	123-42-2	50ppm	50ppm

SARA TITLE III INFORMATION

This product contains toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40CFR172. This information must be included in all MSDS's that are copied and distributed for this material

PROPOSITION 65 NOTICE

THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

SECTION 3: PHYSICAL DATA

Boiling Point: 104°F Freezing Point: n/a Volatility/Vol (%): 100%
Melting Point: n/a Vapour Pressure: n/d Vapour Density (air=1): n/d
Solubility in H₂O: slight
Odor and Appearance: ether-like solvent Clear,
Specific gravity: 1.291 Evaporation rate: >1 PH: n/a

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flashpoint and method of determination: no flash to boiling (TCC)
Lower explosion limit (% by vol): 14
Upper explosion limit (% by vol): 25
Means of extinction for fire: CO₂, dry chemicals, water spray or fog
Special Fire Fighting Procedures: Use pressure demand self-contained breathing apparatus in confined areas.
Unusual Fire and Explosion Hazard: At high temperatures, this product decomposes to give off hydrochloric acid as gas & other toxic & irritating vapors such as phosgene. Storage containers exposed to excessive heat can explode due to over-pressurization.

SECTION 5: HEALTH HAZARD DATA

Routes of Entry: Skin Contact: yes Skin Absorption: yes Eye: yes
Inhalation: yes Ingestion: yes

Acute and Chronic over exposure effects: Early to moderate central nervous system depression may be evidenced by giddiness, headache, dizziness & nausea. In extreme case and/or in confined areas, unconsciousness and death may occur.

Carcinogenicity: Methylene Chloride has been classified in group 2B by IARC. There is inadequate evidence for carcinogenicity to humans, but sufficient evidence for carcinogenicity to experimental mice and rats.

Reproductive effects/symptoms: **Eyes:** Moderately to severely irritating to eyes and adjacent areas, vapors may cause irritation. **Skin:** Irritating, prolonged/repeated contact can cause defatting/drying and inflammation dermatitis. **Inhalation:** Vapors may irritate nose/throat and respiratory tract. Higher vapor concentrations may cause central nervous system depression. **Ingestion:** Harmful or fatal if swallowed. Contains petroleum distillate and/or chlorinated hydrocarbons. May cause vomiting resulting in aspiration in lungs, leading to chemical pneumonitis and death. May cause central nervous system depression & irritation to upper digestive tract.

Sensitization to Material: Consult doctor about any pre-existing conditions before using.

Specific First Aid Procedures: **Eyes:** Immediately flush with plenty of water for at least 15 minutes while holding eyelids open. Get medical attention. **Skin:** Remove all contaminated clothing and shoes. Immediately wash with soap and water. If irritation occurs, get medical attention. Do not reuse clothing and shoes until cleaned. **Inhalation:** Remove to fresh air. Provide oxygen if breathing is needed. Give artificial respiration if breathing has stopped. Get medical attention. **Ingestion:** If swallowed, do not induce vomiting. Call physician or poison control center at once. **IMPORTANT!** If spontaneous vomiting occurs, keep victim's head below hips to prevent aspiration of liquid into lungs.

Medical Conditions Generally Aggravated By: Consult doctor about any pre-existing conditions before using.

Special Precautions: Avoid contact with eyes. Avoid prolonged contact with skin. Avoid breathing of vapors. Use only with adequate ventilation. Do not splash product while using. Consult Poison Control Center.

SECTION 6: REACTIVITY DATA

Chemical Stability: Stable

Conditions of Reactivity: none

Incompatible Materials: Strong oxidizing agents

Hazardous Decomposition Products: Carbon monoxide and/or carbon dioxide when burned or it is comes in contact with hot

surfaces.

Hazardous Polymerization: will not occur

Polymerization Conditions to Avoid: none

SECTION 7: SPILL OR LEAK PROCEDURE

Leak and Spill Procedures: Eliminate all ignition sources. Stop spill or leak if it can be done safely. Contain spill to smallest area possible. Use absorbent materials to soak up small spills. Larger spills should be recovered for reuse or disposal. Prevent material from entering sewers, drains or waterways. Head all fire and health hazards of products.

Waste Disposal: Disposal should be handled by licensed chemical waste company. All applicable local, county, state and federal regulations must be followed.

SECTION 8: SPECIAL PROTECTION

Ventilation: Use adequate ventilation to meet TLV requirements.

Respiratory Protection: NIOSH approved organic cartridge respirator or self-contained breathing apparatus should be used for higher concentrations.

Protective Gloves: Rubber or other impermeable material.

Eye Protection: Chemical goggles.

Other Protective Equipment: Impermeable aprons over clothing.

Handling Procedures and Equipment: Keep product & containers away from heat & ignition sources.

Keep containers closed when not in use. Ground containers & equipment when in use. Store & handle as a flammable liquid.

Work/Hygienic Protection: Avoid contact with skin, eyes & clothing. Avoid breathing vapors. Use only with adequate ventilation. Do not splash product while using. Wash hands before eating, drinking, smoking or use of toilet facilities. Shower after work using soap and water. Wash or discard any contaminated clothing and shoes. Keep all handlers and users aware of physical, health and other dangerous properties.

SECTION 9: SPECIAL PRECAUTIONS

Hazardous Classification: ORM-A, N.O.S.

ID Number: UN 1593

DOT Shipping Name: Methylene Chloride, Diacetone Alcohol

IMCO Hazard Class and Number: na

EEC Dangerous Substance Classification: na

ADR Class Number: na

EEC special Risks & Safety Device: na

HMIS Health: 3 **HMIS Flammability:** 1 **HMIS Reactivity:** 0

HMIS Personal Protection: B

Electrostatic Accumulation Method: na

Storage/Transport Pressure: na

Storage/Transport Temperature: na

Loading/Unloading Temperature: na

Viscosity at Loading/Unloading Temperature: na

Handling and Storage Materials Coatings: Suitable: na

Unsuitable: na

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